

**ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

**Title of  
Invention****PROCESSING METHODS AND FORMULATIONS TO  
ENHANCE STABILITY OF LEAN-NO<sub>x</sub>-TRAP CATALYSTS BASED  
ON ALKALI- AND ALKALINE-EARTH-METAL COMPOUNDS**

Application Number : 10/710920  
 Confirmation Number: 4919  
 First Named Applicant: Jen Hungwen  
 Attorney Docket Number: 81098518 FCHM 0157 PUS  
 Art Unit:  
 Examiner:



Search string: ( 4001371 or 4049583 or 4077913 or 4127510 or 4162235 or 4956330 or 5435981  
 or 5449504 or 5597771 or 5635142 or 5747410 or 5756057 or 5879645 or 5972821  
 or 5989507 or 6003303 or 6087298 or 6174835 or 6531425 or 6620762 or 6699448  
 or 20020076373 or 20020155040 or 20030103886 or 20030147796 or  
 20030154713 or 20030172646 or 20030181324 or 20030198582 or 20040043343  
 ).pn

**US Patent Documents****Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/J.S./	1	4001371	1977-01-04	Remeika et al.			
	2	4049583	1977-09-20	Lauder			
	3	4077913	1978-03-07	Acres et al.			
	4	4127510	1978-11-28	Harrison et al.			
	5	4162235	1979-07-24	Acres et al.			
	6	4956330	1990-09-11	Elliott et al.			
	7	5435981	1995-07-25	Ichiki et al.			
	8	5449504	1995-09-12	Kasahara et al.			
	9	5597771	1997-01-28	Hu et al.			
	10	5635142	1997-06-03	Ichiki et al.			
	11	5747410	1998-05-05	Muramatsu et al.			
	12	5756057	1998-05-26	Tsuchitani et al.			
	13	5879645	1999-03-09	Park et al.			
	14	5972821	1999-10-26	Nojima et al.			
	15	5989507	1999-11-23	Sung et al.			
	16	6003303	1999-12-21	Peter-Hoblyn et al.			
✓	17	6087298	2000-07-11	Sung et al.			

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J.S./	18	6174835	2001-01-16	Naito et al.			
↓	19	6531425	2003-03-11	Golden			
	20	6620762	2003-09-16	Tan et al.			
↓	21	6699448	2004-03-02	Wu et al.			

## US Published Applications

**Note:** Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
J.S./	1	20020076373	2002-06-20	Molinier et al.			
	2	20020155040	2002-10-24	Sakanushi et al.			
	3	20030103886	2003-06-05	Dou			
	4	20030147796	2003-08-07	Suga et al.			
	5	20030154713	2003-08-21	Hiratsuka et al.			
	6	20030172646	2003-09-18	Hiratsuka et al.			
	7	20030181324	2003-09-25	Hotta et al.			
↓	8	20030198582	2003-10-23	Golden			
	9	20040043343	2004-03-04	Kamijo			

## Signature

Examiner Name	Date
/Jennifer Smith/	03/19/2008